

Pathogenicity Characteristics of the Modified Strain

The *in vitro* pathogenicity screening information presented below is on [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED].]

The *S. cerevisiae* strains presented in Table 1 were evaluated for the virulence factors reported by [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

[REDACTED] [REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

In conclusion, none of the tested *S. cerevisiae* strains demonstrated the virulence factors previously reported by [REDACTED] other than [REDACTED], which by itself is not determinative.

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]] None of *S. cerevisiae* engineered strains or negative control strains formed those [REDACTED] under tested conditions.

[REDACTED]

[REDACTED]

[REDACTED]
[REDACTED]

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED] None of *S. cerevisiae* engineered strains or negative control strains formed [REDACTED] under tested conditions.

